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## UTILITY PATENT APPLICATION TRANSMITTAL

| •                      |        |       |  |  |  |  |  |  |
|------------------------|--------|-------|--|--|--|--|--|--|
| Attorney Docket No.    |        | No.   | 406912   |  |  |  |  |  |
| First In               | ventor | Jim [ | ). Kunce   |  |  |  |  |  |
| Title STATISTICAL A    |        |       | D STRUCTURE FOR IMPROVED INTERACTIVE<br>ANALYSIS |  |  |  |  |  |
| Express Mail Label No. |        |       | FL 927873275 US                                  |  |  |  |  |  |

| (Uniy for new nonprovisional applications  | under 37 C.P.R. 1.53(b))   | xpress Mail Label No.   El   | L 92/0/32/5 US | ·                          |  |
|--|--|--|----------------|----------------------------|--|
| APPLICATION See MPEP chapter 600 concerning utility p  |  | Commissioner for Patents  Mail Stop Patent Application P.O. Box 1450  Alexandria VA 22313-1450   |                |                            |  |
| 1.  Fee Transmittal Form (e.g., (Submit an original and a duplicate for Applicant claims small entity See 37 CFR 1.27.  3.  Specification (preferred arrangement set forth - Descriptive title of the Inventio - Cross Reference to Related A - Statement Regarding Fed spo - Reference to sequence listing,   | The processing of the processi | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies  |                |                            |  |
| or a computer program listing a - Background of the Invention - Brief Summary of the Inventior - Brief Description of the Drawin - Detailed Description - Claim(s) - Abstract of the Disclosure  | <br>I  | ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. Assignment Papers (cover sheet & document(s))  37 C.F.R. 3.73(b) Statement Power of (when there is an assignee)  Attorney   |                |                            |  |
| 4. Drawing(s) (35 U.S.C.113)  5. Oath or Declaration  a. Newly executed (original of the prior applicate of a continuation/division of the prior application of the prior | on (37 CFR 1.63 (d)) nal with Box 18 completed) ITOR(S) eleting inventor(s) n, see 37 CFR  | <ul> <li>11. ☐ English Translation Document (if applicable)</li> <li>12. ☒ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations</li> <li>13. ☐ Preliminary Amendment</li> <li>14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> <li>16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. ☒ Other: Certificate of Mailing</li> </ul> |                |                            |  |
| or in an Application Data Sheet under 3:  Continuation Divisional Prior application information: E For CONTINUATION or DIVISIONAL APP under Box 5b, is considered a part of the  | CFR 1.76:  ☐ Continuation-in-part  xaminer  S only: The entire disclosure of the accompany   | t (CIP) of prior application No: /  Art Unit: of the prior application, from which an oath or declaration is supplied ying or divisional application and is hereby incorporated by reference. advertently omitted from the submitted application parts.  |                |                            |  |
|  | 19. CORRESPON  | IDENCE ADDRESS   |                |                            |  |
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| Name (Print/Type) Peter C. I   | Knops  | Registration No. (Attorney/Agent) 37,659   |                |                            |  |
| Signature  | >= +   |  | July 10, 2003  |                            |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

| TOTAL | AMOUNT | ΩE | <b>PAYMENT</b> |
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| Complete if Known    |                  |    |  |  |
|----------------------|------------------|----|--|--|
| Application Number   | Not Yet Assigned |    |  |  |
| Filing Date          | Herewith         |    |  |  |
| First Named Inventor | Jim D. Kunce     | TO |  |  |
| Examiner Name        | Not Yet Assigned | μL |  |  |
| Art Unit             | Not Yet Assigned | S. |  |  |
| Attorney Docket No.  | 406912           | رد |  |  |

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|---|-----------------|---------------|------------|---------------------------|---|-------------|-------------------|------------------------------------|--------------------------|--------------|-------------|--|--|---|
| METHOD OF PAYMENT (check all that apply)          |                 |               |            |                           | FEE CALCULATION (continued)  3. ADDITIONAL FEES |             |                   |                                    |                          |              |             |  |  |   |
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| Deposit Acco                                      | Г               |               |            |                           |   |             |                   | Fee<br>Code                        | Fee<br>(\$)              | Fee<br>Code  | Fee<br>(\$) | Fee Description  | Fee Paid   | _ |
| Account   | 12-0600         |               |            |                           |   | 1           |                   | 1051                               | 130                      | 2051         | 65          | Surcharge - late filing fee or oath                            | L  |   |
| Number  |                 |               |            |                           |   |             |                   | 1052                               | 50                       | 2052         | 25          | Surcharge - late provisional filing fee or cover sheet.        |  |   |
| Deposit   |                 |               |            |                           |   |             |                   | 1053                               | 130                      | 1053         | 130         | Non-English specification                                      |  | 7 |
| Account   | LATHROP         | & GAGE LC     |            |                           |   |             |                   | 1812                               | 2,520                    | 1812         | 2,520       | For filing a request for reexamination                         |  | ٦ |
| Name<br>The Director is                           |                 | . (abaal: al  | that       | ample)                    |   |             |                   | 1804                               | 920*                     | 1804         | 920*        | Requesting publication of SIR prior to Examiner action         |  | ٦ |
| The Director is a  ☑ Charge fee(s) ☐ Charge any a | indicated be    | low 🖾 Cre     | edit an    | y overpay                 |   |             |                   | 1805                               | 1,840*                   | 1805         | 1,840*      | Requesting publication of SIR after Examiner action            |  | 1 |
| ☐ Charge fee(s)                                   |                 |               |            |                           |   | рссс        |                   | 1251                               | 110                      | 2251         | 55          | Extension for reply within first month                         |  | ┪ |
| to the above-ider                                 |                 |               |            |                           |   |             |                   | 1252                               | 410                      | 2252         | 205         | Extension for reply within second                              | -  | ┨ |
|   | FE              | E CALCULA     | TION       |                           |   |             |                   |                                    |                          |              |             | month  |  |   |
| 1. BASIC FI                                       | LING FEE        |               |            |                           |   |             |                   | 1253                               | 930                      | 2253         | 465         | Extension for reply within third month                         |  | 4 |
| Large Entity Fee Fee                              | Small Entity    |               | orinti     | ••                        |   |             |                   | 1254                               | 1,450                    | 2254         | 725         | Extension for reply within fourth month                        |  |   |
| Code (\$)   | Code (\$)       | ree Des       | CLIPLE     | <u>on</u>                 | F   | ee Paid     |                   | 1255                               | 1,970                    | 2255         | 985         | Extension for reply within fifth month                         |  |   |
| 1001 750  | 2001 375        | Utility fil   | ina fee    |                           | 75  |             | ٦                 | 1401                               | 320                      | 2401         | 160         | Notice of Appeal   |  | ٦ |
| 1002 330  | 2002 165        | ,             |            |                           | <del>  ``</del>                                 |             | ┨                 | 1402                               | 320                      | 2402         | 160         | Filing a brief in support of an appeal                         |  | _ |
| 1002 530  | 2002 103        | Plant fili    | -          |                           | $\vdash$  |             | 4                 | 1403                               | 280                      | 2403         | 140         | Request for oral hearing                                       |  | ٦ |
| 1004 750  | 2004 375        | Reissue       | filing     |                           |   |             | 1                 | 1451                               | 1,510                    | 1451         | 1,510       | Petition to institute a public use proceeding                  |  | 7 |
| 1005 160  | 2005 80         | Provisio      | nal filli  | ng fee                    |   |             | J                 | 1452                               | 110                      | 2452         | 55          | Petition to revive – unavoidable                               |  | 7 |
| SUBTOTAL (1) (\$) 750                             |                 |               |            | 1453                      | 1,300   | 2453        | 650               | Petition to revive - unintentional |                          | 7            |             |  |  |   |
|   | 30510           | VIAL (I)      |            |                           | 74  | 7750        | _                 | 1501                               | 1,300                    | 2501         | 650         | Utility issue fee (or reissue)                                 |  | 7 |
| 2. EXTRA CLAI                                     | M FEES          |               |            |                           |   |             |                   | 1502                               | 470                      | 2502         | 235         | Design issue fee   |  | 7 |
|   |                 | Extra         |            | Fee from                  |   | Fee         |                   | 1503                               | 630                      | 2503         | 315         | Plant issue fee  |  | 7 |
| Total Claims 24                                   | -20 **          | Claims        | x $\Gamma$ | below                     | ۱ =   | Paid<br>198 | ٦                 | 1460                               | 130                      | 1460         | 130         | Petitions to the Commissioner                                  |  | 1 |
| Total Claims 31                                   |                 | = 11          | ╡^         | 18                        | ] =   | 196         | =                 | 1807                               | 50                       | 1807         | 50          | Processing fee under 37 CFR 1.17 (q)                           | <del>                                     </del> | 7 |
| Independent<br>Claims 5                           | -3 **           | = 2           | _] ×       | 84                        | =   | 168         |                   | 1806                               | 180                      | 1806         | 180         | Submission of Information Disclosure<br>Stmt                   |  | 7 |
| Multiple<br>Dependent                             |                 |               | x          |                           | =   | 0           |                   | 8021                               | 40                       | 8021         | 40          | Recording each patent assignment per property (times number of | 40   | 1 |
| Large Entity                                      | Small E         |               |            |                           |   |             |                   |                                    |                          |              |             | properties)  | <u> </u>   | 4 |
| Fee Fee<br>Code (\$)                              | Fee<br>Code     | Fee Fee       | Desc       | <u>ription</u>            |   |             |                   | 1809                               | 750                      | 2809         | 375         | Filing a submission after final rejection (37 CFR § 1.129(a))  | `  |   |
| 1202 18   | 2202            |               |            | excess of 2               |   |             |                   | 1810                               | 750                      | 2810         | 375         | For each additional invention to be                            |  |   |
| 1201 84   | 2201            | 42 Ind        | epend      | ent claims i              | n exc   | cess of 3   |                   | 1                                  |                          | 1            |             | examined (37 CFR § 1.129(b))                                   |  | 4 |
| 1203 280  | 2203            |               | -          | ependent c                |   | -           |                   | 1801                               | 750                      | 2801         | 375         | Request for Continued Examination (RCE)                        | · [  |   |
| 1204 84   | original patent |               |            |                           |   |             | 7                 |                                    |                          |              |             |  |  |   |
| 1205 18   | 2205            |               |            | e claims in<br>nal patent | exce  | ss of 20 a  | nd<br>-           | Other fo                           | ee (speci                | ifv)         |             | в. а возідн арріповногі  | -  | + |
| SUBTOTAL (2) (\$) 366                             |                 |               |            |                           |   |             | , .               |                                    | . <b>.</b>               | CURTOTAL (B) |             | <br>1  |  |   |
|   |                 |               |            |                           | Kean  | cea by B    | asic Filin        | g ree P                            | aid SUBTOTAL (3) (\$) 40 |              |             |  |  |   |
| **or number pre                                   | viously paid,   | if greater; I | or Re      | issues, se                | e ab  | ove         |                   | !                                  |                          |              |             |  |  | • |

| 1 | SUBMITTED BY      |                | Complete (if applicable)         |        |           |                |
|---|-------------------|----------------|----------------------------------|--------|-----------|----------------|
| l | Name (Print/Type) | Peter C. Knops | Registration No. Attorney/Agent) | 37,659 | Telephone | (816) 460-5826 |
|   | Signature         | >= A           | ~                                | -      | Date      | July 10, 2003  |

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WARNING: Information on this form may become public. Credit card information snould not be included on this form. Provide credit card Information and authorization on PTO-2038.

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| CERTIFICATE OF M<br>Applicant(s): Jim D. Ku                                   | Matter No.       |          |                |  |  |  |
|---|------------------|----------|----------------|--|--|--|
| Applicani(s). Jili D. Ku  | 406912           |          |                |  |  |  |
| Serial No.  | Filing Date      | Examiner | Group Art Unit |  |  |  |
| Not Yet Assigned  | Not Yet Assigned |          |                |  |  |  |
| Invention Methods And Structure For Improved Interactive Statistical Analysis |                  |          |                |  |  |  |

I hereby certify that this Utility Patent Application Transmittal (1 page); Fee Transmittal For FY 2003 (1 page); Specification including 31 claims and abstract (42 pages); Drawings (18 pages); Declaration For Utility Or Design Patent Application (2 page); Recordation Form Cover Sheet (1 page in duplicate); Assignment of Application (1 page); Power of Attorney or Authorization of Agent (1 page); Statement Under 37 CFR 3.73(b) with copy of Assignment of Application (2 pages); Information Disclosure Statement (2 pages); Form 1449 (1 page); Copy of 4 References; authorization to charge Deposit Account No. 12-0600 in the amount of \$1156.00 (\$1,116.00 for the filing fee and \$40.00 for the recordation fee); authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 12-0600; and return post card are being mailed in an envelope addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 10 day of July, 2003.

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